

Inventor(s): Berens et al.

Appln. No.: 09

852,053

Series Code ↑

Serial No. ↑

Filed: May 10, 2001

Hon. Commissioner of Patents

Washington, D.C. 20231

Sir:

REPLY/AMENDMENT/LETTER

Date: March 17, 2003

Group Art Unit

1652

Examiner:

Fronda, C.

Atty. Dkt.

P

0280248

000091 BT

M#

Client Ref

Appln. Title:

CORYNEBACTERIUM GLUTAMICUM
STRAIN WITH ENHANCED
SECRETION ACTIVITY**FEE REQUIREMENTS FOR CLAIMS AS AMENDED**

1. Small Entity claim

- A. ☒ NOT made
 B. ☐ Withdrawn
 C. ☐ made herewith
 D. ☐ made previously

For B & C
 See **Required
 Separate Paper
 (Pat-256)**

	Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm
2. Total Effective Claims	65	**minus 20	45	x \$18/\$9 =	+ \$810	103/203
3. Independent Claims	4	***minus 3	1	x \$84/\$42 =	+ \$84	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application)				add	+ \$280/\$140 =	+ \$0 104/204
5. Original due Date: March 17, 2003		<input type="checkbox"/> NONE				
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached	(1 mo)	\$110/\$55 =				115/215
	(2 mos)	\$410/\$205 =				116/216
	(3 mos)	\$930/\$465 =				117/217
	(4 mos)	\$1,450/\$725 =				118/218
	(5 mos)	\$1,970/\$985 =				128/228
7. Enter any previous extension fee paid since above original due date and subtract				- \$0		
8.				Extension Fee	+ \$0	
9. If Terminal Disclaimer attached, add Rule 20(d) official fee				+ \$110/\$55	+ \$0	148/248
10. If IDS attached requires Official Fee under Rule 97 (c),				+ \$180	+ \$0	126
or if Rule 97(d) Request				+ \$180		126
11. After-Final Request Fee per rules 129(a) and 17(r)				+ \$750/370	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b).....				x \$750/375 ea	+ \$0	149/249
13. Request for Continued Examination (RCE)				+ \$750/375	+ \$0	1179/1279
14. Petition fee for					+ \$0	

TOTAL FEE = \$894

15.

16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".

17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.

18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975)

(Our Order No. 021123

0280248

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT **does not authorize** charge of the **issue fee** until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP

Intellectual Property Group

By Atty: Thomas A. Cawley, Jr.

Reg. No. 40944

Sig:

Fax: (703) 905-2500

Tel: (703) 905-2144

Atty/Sec: TACJ/AMX

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

BEST AVAILABLE COPY

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

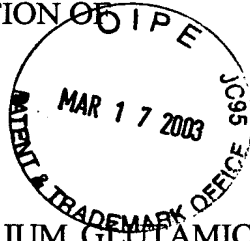
In re PATENT APPLICATION OF

BERENS et al.

Appln. No.: 09/852,053

Filed: May 10, 2001

Title: CORYNEBACTERIUM GLUTAMICUM STRAIN WITH ENHANCED SECRETION
ACTIVITY



Group Art Unit: 1652

Examiner: C. FRONDA

RECEIVED

MAR 25 2003

TECH CENTER 1600/2900

March 17, 2003

* * * * *

AMENDMENT PURSUANT TO 37 C.F.R. § 1.111

Hon. Commissioner of Patents
Washington, D.C. 20231

Sir:

This is in response to the official action dated December 17, 2002, wherein the claims were variously rejected under 35 U.S.C. §112, first and second paragraphs. The applicants traverse in view of the following amendment and remarks.

I. AMENDMENT

Please amend the application as follows.

IN THE CLAIMS

Please cancel claims 1-8, without prejudice.

Please add the following new claims 20-39.

20. (New) A *Corynebacterium glutamicum* bacterium comprising at least one isolated *Corynebacterium glutamicum* polynucleotide selected from the group consisting of:

a) an isolated polynucleotide encoding a polypeptide consisting of an amino acid sequence that is at least 90% identical to the amino acid sequence of SEQ ID NO:3, wherein said polypeptide has at least the same activity in promoting excretion of an

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01 FC:1201 84.00 CH
02 FC:1202 810.00 CH